

SYSTEM AND METHOD FOR REMOTELY MONITORING
AND MANAGING APPLICATIONS ACROSS MULTIPLE DOMAINS

ABSTRACT OF THE DISCLOSURE

A system (10) for enabling remote monitoring and management of one or more applications (42) within a domain (30) includes one or more computers (40) that execute one or more applications (42) being monitored and managed. The system (10) also includes a firewall (50) that limits access to the applications (42). The system (10) further includes an application management layer (70) within the domain (30) that includes one or more agents (72) that each monitor applications (42) and that generate notifications in response to the occurrence of events associated with the applications (42). The system (10) also includes a communication layer (60) within the domain (30) that retrieves and communicates the notifications to a monitoring and management portal (20) using a communication protocol providing access through the firewall (50). The communication layer (60) may also receive a command for a particular application (42) and communicate the command to an agent (72) associated with the application (42). The agent (72) executes the command using a monitor (74) that interfaces with the application (42).